Appl. No. 10/717,127 Amdt. dated Feb. 15, 2005 Reply to Office action of Nov. 16, 2004

Amendments to the Specification:

Please replace the first paragraph of the specification with the following paragraph:

This patent application is a continuation of U.S. Patent Application No. 10/091,099, filed March 5, 2002, now U.S. Patent No. 6,690,742, issued February 10, 2004, which is a continuation of U.S. Patent Application No. 09/568,520, filed May 9, 2000, now U.S. Patent No. 6,389,077, issued May 14, 2002, which claims priority under 35 U.S.C. § 120 of U.S. Patent Application No. 09/399,202, filed September 17, 1999, now U.S. Patent No. 6,185,263, issued February 6, 2001, entitled "ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL," and is a continuation of U.S. Patent Application No. 09/429,893, filed October 29, 1999, now U.S. Patent No. 6,259,745, issued July 10, 2001, entitled "INTEGRATED GIGABIT ETHERNET TRANSMITTER ARCHITECTURE," which claims the benefit of the filing date of United States Provisional Patent Applications Serial Nos. 60/106,265, filed October 30, 1998, and entitled "POWER EFFICIENT AND REDUCED EMI EMISSIONS TRANSMITTER," 60/107,105, filed November 4, 1998, and entitled "GIGABIT ETHERNET TRANSMITTER," 60/107,[[1]]702, filed November 9, 1998, and entitled "ETHERNET GIGABIT ANALOG SYSTEM," and 60/108,001, filed November 11, 1998, and entitled "ADAPTIVE ELECTRONIC HYBRID LINE DRIVER FOR GIGABIT ETHERNET, the entire contents of which are hereby expressly incorporated by reference.